

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	76494	ALTERNAT\$5 NEAR4 FREQUENCY	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:27
L2	250058	LOW ADJ3 (FREQUENCY IF)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:28
L3	6821	1 SAME 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:28
L4	2311	LOW ADJ3 ((INTERMEDIATE ADJ FREQUENCY) IF)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:29
L5	23	4 SAME 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:29
L6	29411	OSCILLATOR NEAR5 SWITCH\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:37
L7	5	4 SAME 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:37
L8	2	"5119509".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:40
L9	6	("4384367"   "4408348"   "4555807"   "4661997"   "4783843"   "4907003"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 17:41
L10	44386	OSCILLATOR NEAR5 (select\$5 SWITCH\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:44
L11	2464	mixer with 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:44
L12	92	quadrature with 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 17:45
L13	0	("2004/0198275").URPN.	USPAT	OR	ON	2009/05/05 17:53
L14	1	("2002/0065057").URPN.	USPAT	OR	ON	2009/05/05 18:06

L15	30	("20050235333"   "4320536"   "4581643"   "5325129"   "5517687"   "5589791"   "5737035"   "5742357"   "5802447"   "5826182"   "5847612"   "6028493"   "6029059"   "6091303"   "6122497"   "6127962"   "6177964"   "6243569"   "6307894"   "6480236"   "6496229"   "6724440"   "6724441"   "6725463"   "6888580"   "6995808"   "6999747"   "7006162"   "7019598"   "7019790").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 18:32
L16	9117	10.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 18:50
L17	99	4 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 18:50
L18	97	17 not (5 12)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 18:50
L19	704	(second adj oscillator ) near4 (select\$5 switch\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 19:05
L20	0	4 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 19:05
L21	83	mixer same 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 19:05
L22	82	21 not (18 5 12)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 19:06
L23	3	("5203032"   "6061575"   "6628927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 19:43
L24	0	("6829469").URPN.	USPAT	OR	ON	2009/05/05 19:44
L25	1	"7120413".pn. "20040198275".pn. "20020065057".pn.	USPAT	OR	ON	2009/05/05 19:56
L26	1	"7120413".pn. "20040198275".pn. "20020065057".pn.	USPAT	OR	ON	2009/05/05 19:56
L27	3	"7120413".pn. "20040198275".pn. "20020065057".pn.	US-PGPUB; USPAT	OR	ON	2009/05/05 19:56

L28	301	quadrature with inphase with mixer	US-PGPUB; USPAT	OR	ON	2009/05/05 20:01
L29	11	multistages and 28	US-PGPUB; USPAT	OR	ON	2009/05/05 20:01
L30	78	28.clm.	US-PGPUB; USPAT	OR	ON	2009/05/05 20:03
L31	1	"6829469".PN.	US-PGPUB; USPAT	OR	ON	2009/05/05 21:04
L32	0	"6829469".PN. AND FRAME	US-PGPUB; USPAT	OR	ON	2009/05/05 21:05
L33	0	"6829469".PN. and baseband	US-PGPUB; USPAT	OR	ON	2009/05/05 21:44
L34	0	"6829469".PN. and (base adj band)	US-PGPUB; USPAT	OR	ON	2009/05/05 21:45
L35	1	"6404293".pn.	US-PGPUB; USPAT	OR	ON	2009/05/05 22:14
L36	1	"20020183030".pn.	US-PGPUB; USPAT	OR	ON	2009/05/05 22:36
L37	1	"6597748".pn.	US-PGPUB; USPAT	OR	ON	2009/05/05 22:39
L38	13	("4944025"   "5659891"   "5778022"   "5828705"   "5828955"   "5850598"   "6035186"   "6058147"   "6072992"   "6148045"   "6335952"   "6366622"   "6418158").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 22:40
L39	17	("5175729"   "5408201"   "5418815"   "5438591"   "5507025"   "5555182"   "5584062"   "5614868"   "5734970"   "5761617"   "5794119"   "5861773"   "5872810"   "5894592"   "5950119"   "6084905"   "6097768").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 22:45
L40	17	("6597748").URPN.	USPAT	OR	ON	2009/05/05 22:53
L41	19	("20020151289"   "20020160738"   "20030060180"   "20030100286"   "20030148750"   "20040071238"   "20040146120"   "20060222117"   "6075409"   "6240100"   "6442383"   "6597748"   "6673340"   "6678340"   "6711393"   "6954628"   "7076225"   "7130359"   "7136431").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 22:59

L42	6845	375/316,331,350.ccls. 455/130-131,313- 315,318,232.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 23:42
L43	1422	2 and 42	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 23:42
L44	656	43 and quadrature	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 23:43
L45	136	10 and 44	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 23:43

**5/ 5/ 2009 11:43:57 PM**

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